PATENT Attorney Docket No. 390073

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) Guillory, Andre P.

Examiner

Nguyen, Phung

Serial No.

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Group Art No.

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For

System for Selective Notification of

Severe Weather Events

June 14, 2004

Mail Stop Amendment Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313-1450

## INFORMAL COMMUNICATION TO EXAMINER NGUYEN

Mr. Phung Nguyen,

This (informal) communication is in response to page 2, item number 1, of your Office action. Per our conversation today, I hope to discuss these items in our phone call later this week. I thought it would be helpful if you had these items.

The following is for discussion and includes the mapping of the claim limitations from item number 1 of your Office action to the Declarations from Andre Guillory (Section 9 of the Guillory Declaration) and Marshall Martin (Section 5 of the Martin Declaration). The subparts are listed below the mapping and are the same numbered subparts in each Declaration.

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I hereby	certify that, on the date shown below, this correspon	dence is being			
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Nar	Denise Phinps  Me of Depositor/Transmitter	Signature Signature	June 14, 2004 Date		

The following excerpt is the limitation that you found was not supported by the Declarations: "type data indicating a type of severe weather and area designation data for a specific area comprising at least one member of a group consisting of sector data indicating a sector in which the severe weather is expected".

The following is a mapping from the claim limitation to the Declarations: type data (n, o, p) indicating a type of severe weather (d, n, s) and area designation data for a specific area (f-k, l, m, p) comprising at least one member of a group consisting of sector data (h, l, m, p) indicating a sector in which the severe weather is expected (d, f-k, l, s)

Below is the listing of the subparts from the Declarations.

- d. For example, a tornado warning or alert would be delivered to only those homes/businesses in the actual path of the tornado or under actual threat of the tornado.
  - f. A warning/alert could be generated to a designated geographic area.
  - g. The designated area could be a county and/or city.
  - h. The designated area could be a sector of a county and/or city.
  - i. The designated area could be another geographic sector.
  - j. The sectors could be as small and as numerous as appropriate.
  - k. The transmitted signal would include a code to designate the designated area.
- In one example, one or more codes in the transmitted signal would indicate a county designation and/or a city designation and/or a geographic sector designation within the county and/or city.
- m. In another example, a larger area could be alerted by sending a series of codes to alert multiple sectors.
- n. The transmitted signal may include a type code to identify whether the signal being transmitted was an actual alarm or warning signal or a test signal.
- o. In later discussions, we expanded the type code to allow for other types of warnings, such as a chemical spill, etc.
- p. The "codes" are data transmitted in the signal, and they may include type code, city/county code, and/or sector code and/or other codes.
- s. In another example, a receiver has switch settings that can be set for a selected city/county and/or sector. If the receiver receives a signal and the signal has a code that matches

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the switch settings, the receiver will produce an alarm or warning or action for the type of signal received (test signal, tornado signal, other warning signal, etc).

Thank you for your consideration. I look forward to speaking to you.

Respectfully Submitted,

LATHROP & GAGE L.C.

Βv

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June 14, 2004

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System for Selective Notification of Severe Weather Events

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